

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	319	"372".clas. and mopa	US-PGPUB; USPAT	OR	OFF	2005/10/24 09:23
S2	0	"372.57".ccls. and mopa	US-PGPUB; USPAT	OR	OFF	2005/10/21 14:05
S3	0	"372.57".ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/21 14:05
S4	30	"372/57".ccls. and mopa	US-PGPUB; USPAT	OR	OFF	2005/10/21 15:36
S5	0	((excimer or "molecular flourine") with discharge near chamber with compression with pulser).ab.	US-PGPUB; USPAT	OR	OFF	2005/10/21 16:05
S6	0	((excimer or "molecular flourine") with discharge near chamber with compression with pulser)	US-PGPUB; USPAT	OR	OFF	2005/10/21 16:07
S7	18	((excimer or "molecular flourine") and discharge near chamber and compression and pulser)	US-PGPUB; USPAT	OR	OFF	2005/10/21 16:08
S8	209	((excimer or "molecular flourine") and discharge near chamber and compress\$4 and pulse\$1)	US-PGPUB; USPAT	OR	OFF	2005/10/21 16:08
S9	83	((excimer or "molecular flourine") and discharge near chamber and compress\$4 and pulser)	US-PGPUB; USPAT	OR	OFF	2005/10/21 16:08
S10	4	"372".clas. and "compression stages" and "discharge chambers"	US-PGPUB; USPAT	OR	OFF	2005/10/24 09:24
S11	16	"372".clas. and compress\$4 adj stage\$1 and discharge adj chamber\$1	US-PGPUB; USPAT	OR	OFF	2005/10/24 09:35
S12	12	compress\$4 adj stage\$1 and discharge adj chamber\$1 and pulser	US-PGPUB; USPAT	OR	OFF	2005/10/24 09:48
S13	91	compress\$4 and discharge adj chamber\$1 and pulser	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:54
S15	11	"699763"	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:52
S16	5	"multiple discharge chambers" and pulser	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:55
S17	9	mopa and pulser	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:59
S18	139	second adj discharge\$4 adj chamber\$1	US-PGPUB; USPAT	OR	OFF	2005/10/24 16:59
S19	42	"372".clas. and second adj discharge\$4 adj chamber\$1	US-PGPUB; USPAT	OR	OFF	2005/10/24 17:22
S20	8	"372".clas. and second adj discharge\$4 adj chamber\$1 and "second compression"	US-PGPUB; USPAT	OR	OFF	2005/10/24 17:22
S21	1	"discharge detector" with photodiode	US-PGPUB; USPAT	OR	OFF	2005/10/25 16:16
S22	27	discharge near detect\$4 with (photo\$1detect\$4 or photo\$1sens\$4)	US-PGPUB; USPAT	OR	OFF	2005/10/25 11:17
S23	19	compensation with delay with (pico\$second\$1 or sub\$1nanosecond or femto\$1second\$1)	US-PGPUB; USPAT	OR	OFF	2005/10/25 16:26
S24	41	compensation with delay with (pico\$second\$1 or sub\$1nanosecond or femto\$1second\$1) or (jitter same sub\$1nanosecond)	US-PGPUB; USPAT	OR	OFF	2005/10/25 16:27
S25	23	(jitter same sub\$1nanosecond)	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:08
S26	1307248	"feedback loop" with compensation circuit	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:09
S27	144	"feedback loop" with "compensation circuit"	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:26

## EAST Search History

S28	1	"analog circuit" with compensat\$4 with drifts with delay with discharge	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:27
S29	1	"analog circuit" with compensat\$4 with drifts with delay	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:27
S30	1	"analog circuit" with compensat\$4 with drift\$1 with delay	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:28
S31	25	"analog circuit" with compensat\$4 with drift\$1	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:33
S32	1	"fast analog circuit" with compensat\$4	US-PGPUB; USPAT	OR	OFF	2005/10/25 17:33
S33	30	master\$1oscillator and power\$1amplifier	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:28
S34	864	"master oscillator" and "power amplifier"	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:28
S35	55	("master oscillator" and "power amplifier").ab.	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:28
S36	5	"599130".ap.	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:44
S37	5	"228184".ap.	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:46
S38	30	60/228184	US-PGPUB; USPAT	OR	OFF	2005/10/26 09:46
S39	81	oscillator and amplifier and compression and pulser	US-PGPUB; USPAT	OR	OFF	2005/10/26 10:25
S40	8	"second pulser" and electrode and discharge and chamber	US-PGPUB; USPAT	OR	OFF	2005/10/26 16:14
S41	32	discharge adj chamber\$1 same cooling adj system	US-PGPUB; USPAT	OR	OFF	2005/10/26 16:41
S42	1	discharge adj chamber\$1 same cooling adj system and tilt\$3	US-PGPUB; USPAT	OR	OFF	2005/10/26 16:41
S43	15	("6381256" "6243406" "6704339" "6693939" "6690704" "6625191" "6590922" "6567450" "656600" "6549551" "6381257" "6370174" "6359922" "6005880" "6198761" "6226307" 2003/0219094 2004/0057489 2004/0047385).pn.	US-PGPUB; USPAT	OR	OFF	2005/10/27 17:19
S44	3	(real adj time and jitter adj control).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 15:24
S45	0	(jitter adj control and (excimer or flourine) and laser).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 15:25
S46	258	gas near3 laser and ((jitter or variation) with pulse\$1) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 15:27
S47	78	gas near3 laser and ((jitter) with pulse\$1) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 17:31

## EAST Search History

S48	8	gas near3 laser and ((jitter) with pulse\$1 with compensat\$3) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 18:44
S49	4	mopa and ((jitter) with pulse\$1 with compensat\$3) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 18:45
S50	11	mopa and ((jitter) with compensat\$3) and "372"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 18:45
S51	18	gas near3 laser and ((jitter) near3 compensat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:53
S52	2	gas near3 laser samè ((jitter) near3 compensat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:53
S53	17	gas near3 laser and (((jitter or drift or variat\$3) near3 compensat\$3) same pulse\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:54
S54	1	"differential high voltage probe"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 15:09
S55	302	(measure with voltage with capacitor).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 15:22
S56	6	(measure with voltage with capacitor with probe).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 15:36
S57	30	(measure with voltage with capacitor with differen\$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/18 15:36